

Abstract

A curvature forming device has an upper member and a lower member. A clamping member is mounted on a spring within a recess in the upper member. An elongate deforming member is fixedly mounted in the same recess. The deforming member protrudes out of the recess more at one end than at the other. The upper member is pressed down against a flat anvil or die of a lower member, with a metal strip between them. The clamping member clamps the strip, whilst the deforming member deforms a small length of it. The upper member is raised and the strip moved forward a little bit. The upper member is then brought down again to clamp and deform the adjacent small length. Each deformed portion is generally fan shaped. These build up to produce a curve in the strip.